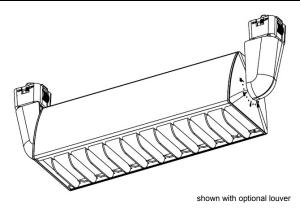
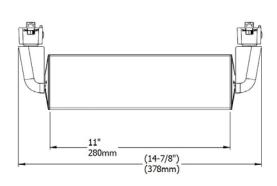
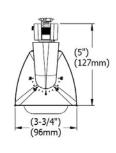


# 120V LED TRACK WALL WASH/FLOOD

Туре Project Catalog No.







### DESCRIPTION

Line voltage LED track fixture suitable for retail, commercial and hospitality wall wash/flood application. Robust aluminum housing provides light weight, durability and clean lines.

#### CONSTRUCTION

Die-cast aluminum end caps. Extruded aluminum housing. No exposed wiring. Texture powder coat paint.

±175° vertical aim adjustment with ±90° aim indicator mark.

Provides electrical and mechanical connection to single or two circuit track.

# **ELECTRICAL**

Input 120VAC 50/60Hz

Input Power 31W 79 lm/W Efficacy Power Factor ≥ 0.9 THD ≤ 20%

Dimming 10%, refer to recommended dimmers list

TRIAC (forward-phase or leading edge) ELV (reverse-phase or trailing-edge)

LED

CCT 2700K, 3000K, 3500K, 4000K CRI

Color Control 3-step MacAdam ellipse 2438 lm @ 3000K, 90CRI Luminous Flux

Optics Built-in matte lens provides a diffuse, uniform wall

wash beam spread. Protects LED and optical

components from contaminants.

L519SLV (ordered separately)

Louver designed to provide additional light shielding and glare reduction when needed.

Custom designed concealed heatsink provides optimal thermal management and silent operation to yield over 70% lumen maintenance for a minimum of 50,000 operation hours in 25°C (77°F) ambient.

#### **LABELS** cETLus Listed

WARRANTY

5 Years

SYSTEM	SERIES	CCT	CRI	FINISH
<b>H2</b> = H1 or H2 Track <b>L2</b> = L1 or L2 Track	L519S	<b>27</b> – 2700K <b>30</b> – 3000K	<b>90</b> – 90+	<b>B</b> – Black <b>W</b> – White
<b>J2</b> = J1 or J2 Track		<b>35</b> – 3500K <b>40</b> – 4000K		
	L519S		90	

Louver

L519SLVB Black L519SLVW White



www.jescolighting.com support@jescolighting.com Tech Support: 855.592.0029 15 Harbor Park Drive Port Washington, NY 11050 Main Line: 800.527.7796

Fax Line: 855.265.5768

219 South 6th Ave City of Industry, CA 91746 Main Line: 855.654.0110 Fax Line: 626.333.2955

8/1/2016



# L519S

# 120V LED TRACK WALL WASH/FLOOD

Туре	
Project	
Catalog No.	

# RECOMMENDED DIMMERS

Manufacturer	Model		Manufacturer	Model		Manufacturer	Model
	DLC03P			SELV-300P			IPI06-1LZ
Cooper <sup>1</sup>	DAL06P			TG-600P			IPE04
·	SLC03P		Lutron	LG-600P		Leviton <sup>3</sup>	VPE06
Lutron <sup>2</sup>	S-603PG			S-600P			6683-IW
	DVCL-153P			MAELV-600			6161
	DV-600P			FAELV-500			6633-P
	TGCL-153P			DVELV-303P		Lightolier <sup>4</sup>	ZP260QEW

JESCO recommends testing your unique dimming configuration as the exact application may affect dimming performance.

## APPLICATION DATA

#### **CCT Correction Factor**

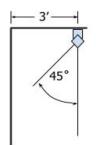
CCT	CRI	Factor			
2700K	90	0.98			

CCT	CRI	Factor
3000K	90	1.00

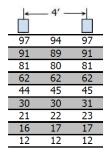
CCT	CRI	Factor
3500K	90	1.03

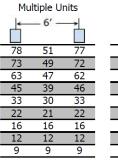
CCT	CRI	Factor
4000K	90	1.08

#### **Footcandles on Wall**

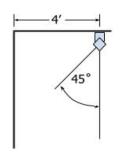


		1 :	Single l	Jnit			
		0'	1'	2'	3'	4'	5'
	1'	69	67	54	33	17	8
ceiling	2'	63	61	50	31	17	9
<u>.e</u>	3'	53	55	44	30	17	9
٤	4'	36	38	32	23	14	9
fr	5'	24	26	22	17	11	7
8	6'	14	15	13	10	8	6
ä	7'	9	10	9	8	6	5
Distance from	8'	6	6	6	5	4	4
	9'	4	4	4	4	3	3





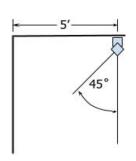
		_ 8′ -	<b>→</b>
_	72	25	72
	65	25	66
	60	25	56
	60 42 29	25 25 25 22 18	56 40
	29		28
	18	14	18
	13	11 9	13
	10	9	10
_	7	7	7



		!	Single l	Jnit			
		0'	1'	2'	3'	4'	5'
	1'	43	43	37	26	16	9
ceiling	2'	41	41	35	25	16	10
Gei	3'	38	38	33	24	16	10
	4'	30	31	27	21	14	10
fro	5'	22	23	21	17	12	8
<u>မ</u>	6'	15	16	14	12	9	7
Distance from	7'	11	11	10	9	7	6
Oist	8'	8	8	7	7	6	4
	9'	5	5	5	5	4	3
-							

	_ 4′ —	<b>-</b>
71	71	72
70	70	71
66	67	67
57 45	58 47	59
45	47	47
34	35	36
26	27	27
20	21	21
15	16	16

Mu	ltiple U	nits			
	_ 6' _	<b></b>		_ 8' _	<b>→</b>
53	44	53	47	26	47
52	44	52	45	26	46
49	43	49	43	26	42
42	39	42	36	25	35
33	32	33	28	21	28
25	24	25	21	17	21
19	19	20	16	14	16
15	15	15	12	11	12
11	12	12	9	9	9



		1	Single Unit				
		0'	1'	2'	3'	4'	5'
J	1'	28	28	26	20	14	9
Distance from ceiling	2'	28	28	25	20	14	9
	3'	27	27	25	19	14	10
	4'	24	24	22	18	13	10
	5'	19	20	18	15	12	9
	6'	15	15	14	12	10	7
	7'	11	11	11	10	8	6
	8'	8	8	8	7	6	5
_	9'	6	6	6	5	5	4

	_ 4′ —	<b>→</b>
54	55	56
55	56	56
54	55	56
50	51	52
42	44	45
34	36	37
28	29	30
22	23	24
18	19	19

Multiple Units					
	_ 6' —	<b>—</b>			
40	37	40			
40	37	40			
39	37	39			
36	35	37			
31	31	32			
26	26	26			
21	21	21			
17	17	18			
13	14	14			

		_ 8′ —	
	33	24	34
I	33	25	34
	32	24 25 25 24	33
Ī	30	24	30
•	25	22	26
Ī	21	19	21
	33 33 32 30 25 21 17	16	33 30 26 21 17
Ī	13	13	14
•	11	11	11

Footcandles are average and rounded off. Data for multiple units are based on a minimum of five units.

Notes:

¹Cooper is a registered trademark of Eaton

<sup>2</sup>Lutron is a registered trademark of Lutron Electronics, Inc.

<sup>3</sup>Leviton is a registered trademark of Leviton Mfg. Co., Inc. <sup>4</sup>Lightolier is a registered trademark of Philips Lighting.



www.jescolighting.com support@jescolighting.com **Tech Support:** 855.592.0029 15 Harbor Park Drive Port Washington, NY 11050 **Main Line:** 800.527.7796 219 South 6<sup>th</sup> Ave City of Industry, CA 91746 **Main Line:** 855.654.0110 **Fax Line:** 626.333.2955

8/1/2016